

Issue 219 September 22nd, 2018

Top links

Beta version WSJT-X 2.0 boasts major changes

Support for standard ARRL Field Day exchanges, such as 6A SNJ and "significantly better sensitivity" (about 1 dB) for the WSPR decoder.

ARRL

Fundraising campaign for critical ISS radio infrastructure upgrade

AMSAT and ARISS are currently supporting a FundRazr campaign to raise \$150,000 for critical radio infrastructure upgrade on ISS to enable students to talk to astronauts in space via amateur radio.

AMSAT

SOTA and Mental Health - how it's helping

SOTA, Amateur Radio, and how it is helping me fight depression and anxiety. Wadeabout

A Step by Step Tutorial to Receiving GOES-16 Images

A step-by-step guide to setting up a GOES weather satellite receiver with an RTL-SDR dongle, Raspberry Pi and the goestools software.

RTL-SDR

Getting on HF: The Fiddle Factor

The Fiddle Factor is the interaction of multiple barriers to getting on HF. KONR

Where a choke chokes

Common mode current suspicions. Various tests of the venerable N9TAX dual band ladder line J antenna suggest the coax becomes rf hot at UHF. It was time to quantify this behavior in the lab. Magnum Experimentum

Run a Raspberry Pi Program on Boot

Our newest (sorta-Python-related) tutorial shows you a few ways to run a script whenever a Raspberry Pi boots up.

Yellowstone Parks On The Air Adventure and Lessons Learned

Cell service is very, very limited in the park. Data service is non existent if you use AT&T like I did. Therefore there was no way for me to self spot on the cluster.

KOPIR

About Microphones

A primer on mics for Ham Radio.

VE7SAR

Tesla Opens with Precomputed Key Fob Attack

This hack precomputes a ton of data, looks for a collision in the dataset, and opens the door. Here's how it works.

Hack A Day



Join the Ham community on Slack.

Use this link to get started:

http://bit.ly/2oZHqO6

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Thank you for reading.

73

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